

RECEIVED  
CENTRAL FAX CENTER

AUG 20 2008

# FAX TRANSMISSION

**DATE:** August 20, 2008**PTO IDENTIFIER:** Application Number 10/709,138-Conf. #3137  
Patent Number**Inventor:** Kei Murayama**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** EDWARDS ANGELL PALMER & DODGE LLP

James E. Armstrong, IV

**PHONE:** (202) 478-7370**Attorney Dkt. #:** 80300(302750)**PAGES (Including Cover Sheet):** 4**CONTENTS:** Revocation of Power of Attorney or Authorization of Agent (1 page)  
Statement By Assignee to Establish Ownership (37 CFR 3.73(b)) (1 page)  
Certificate of Transmission (1 page)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (202) 478-7370 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

**EDWARDS ANGELL PALMER & DODGE LLP**  
P.O. Box 55874, Boston, Massachusetts 02205  
**Telephone:** (617) 239-0100 **Facsimile:** (617) 227-4420

RECEIVED  
CENTRAL FAX CENTER 002/004

AUG 20 2008

PTO/SB/97 (08-04)

Approved for use through 07/31/2006. OMB 0651-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 10/709,138

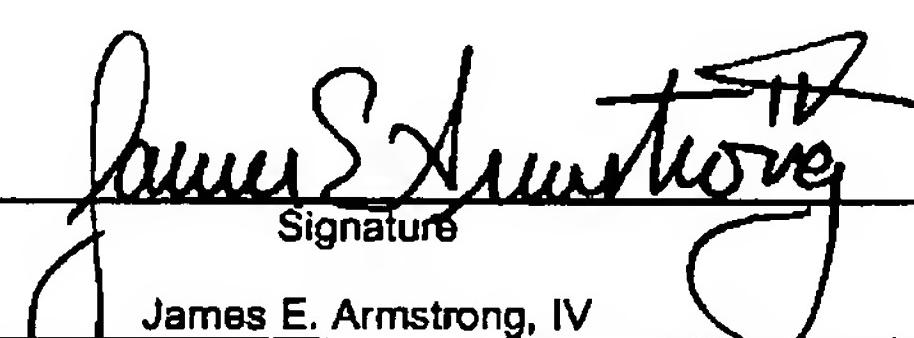
Attorney Docket No.: 80300(302750)

**Certificate of Transmission under 37 CFR 1.8**

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on August 20, 2008  
Date

Signature

  
\_\_\_\_\_  
James E. Armstrong, IV\_\_\_\_\_  
Typed or printed name of person signing Certificate42,266  
\_\_\_\_\_  
Registration Number, if applicable(202) 478-7370  
\_\_\_\_\_  
Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Revocation of Power of Attorney or Authorization of Agent (1 page)  
Statement By Assignee to Establish Ownership (37 CFR 3.73(b)) (1 page)

RECEIVED  
CENTRAL FAX CENTER

003/004

AUG 20 2008

PTO/SB/80 (01-06)

Approved for use through 12/31/2008. OMB 0651-0035  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint

 Practitioners associated with the Customer Number:

OR

21874

 Practitioner(s) named below (If more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned solely to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

 The address associated with Customer Number:

21874

OR

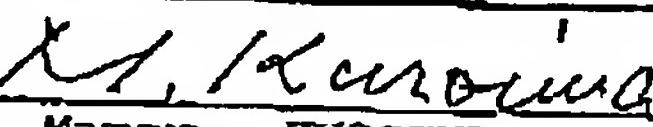
<input type="checkbox"/>	Firm or Individual Name	James E. Armstrong, IV EDWARDS ANGELL PALMER & DODGE LLP		
Address	P.O. Box 55874			
City	Boston	State	MA	Zip
Country	US	Telephone	(202) 478-7370	Email

Assignee Name and Address:

Shinko Electric Industries Co., Ltd.  
80, Oshimada-machi, Nagano-shi  
Nagano, Japan 381-2287

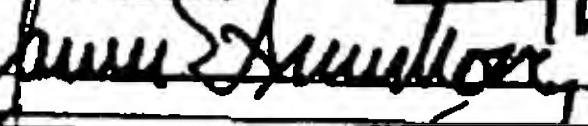
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record  
The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	July 1, 2008
Name	Mamoru KUROIWA	Telephone	(026) 283-1000
Title	President		

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, Leesburg, VA, (571) 273-8300, on the date shown below.

Dated: August 20, 2008

Signature: 

(James E. Armstrong, IV)

DC\_Shinko Electric Industries Co., Ltd. POA

AUG 20 2008

PTO/SB/96 (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Shinko Electric Industries Co., Ltd.Application No./Patent No.: 10/709,138 Filed/Issue Date: April 15, 2004Entitled: ELECTROLESS PLATING METHOD

Shinko Electric Industries Co., Ltd., a \_\_\_\_\_  
 (Name of Assignee) \_\_\_\_\_ (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest.

(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014505, Frame 0118, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

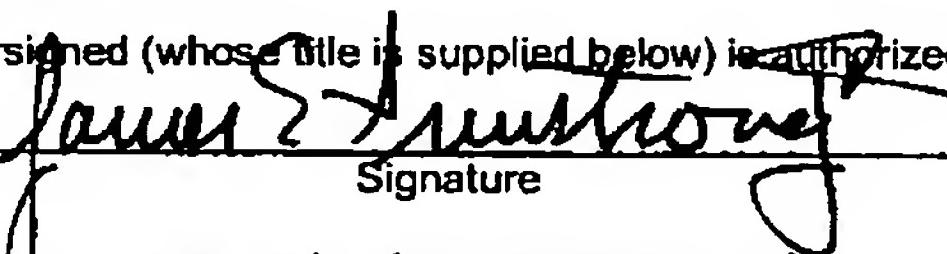
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

  
 Signature

August 20, 2008  
 Date

James E. Armstrong, IV  
 Printed or Typed Name

202-478-7370  
 Telephone Number

Authorized Signer for Assignee  
 Title